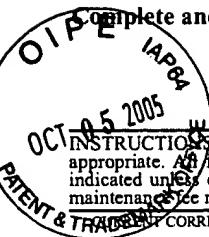


10-06-05

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

or Fax (571) 273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

7590 08/24/2005

John P. Iwanicki  
 Banner & Witcoff, Ltd.  
 28 State Street, 28th Floor  
 Boston, MA 02109

10/07/2005 CCHAU2 00000066 190733 09652962

01 FC:1501 1400.00 DA  
 02 FC:8001 6.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<i>Laurie Hall</i>		(Depositor's name)
<i>Laurie Hall</i>		(Signature)
<i>Oct. 5, 2005</i>		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09652962	08/31/2000	YING CHIH CHANG	03848-00050	4091

TITLE OF INVENTION: MACROMOLECULAR ARRAYS ON POLYMERIC BRUSHES AND METHODS FOR PREPARING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	11/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHIBUYA, MARK LANCE	1639	435-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Banner & Witcoff, Ltd.  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

**Affymetrix, Inc.**

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Santa Clara, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 2

## 4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0733 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature J. P. IwanickiDate 10-5-05Typed or printed name John P. IwanickiRegistration No. 34,628

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT  
ATTORNEY DOCKET NO. 03848-00050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ying Chih Chang, Curtis W. Frank, and  
Glenn McGall

Serial No.: 09/652,962

Filed: August 31, 2000

Title: MACROMOLECULAR ARRAYS ON  
POLYMERIC BRUSHES AND METHODS  
FOR PREPARING THE SAME

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Examiner:  
Mark L. Shibuya

Art Unit: 1639

Commissioner for Patents  
Mail Stop Issue Fee  
P.O. Box 1450  
Alexandria, VA 22313-1450

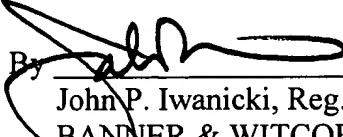
Mailing Date of Notice of Allowance: August 24, 2005  
Confirmation No.: 4091

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed August 24, 2005, enclosed is the completed Issue Fee Transmittal Form PTOL-85B. The Commissioner is authorized to apply the required fees of \$1,406.00, including two (2) patent copies, and any other charges or credits to our Deposit Account No. 19-0733.

Respectfully submitted,

Dated: October 5, 2005

By   
John P. Iwanicki, Reg. No. 34,628  
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